SAMSUNG ELECTRONICS AMERICA, INC.

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SAMSUNG

Portable MP3-CD Player
MP3-CD, WMA-CD, CD-DA Playback
MCD-HM200

Instruction Manual

SAMSUNG
ELECTRONICS
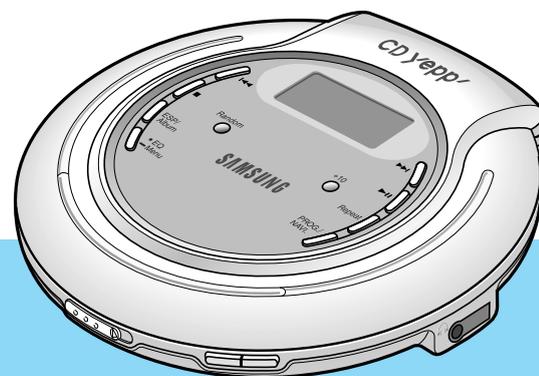
AH68-01263Q

Main Features

MENU function

You can easily customize the settings to your liking.

Random function

The Random function allows you to play tracks in random order.

Last Memory function
(MP3(WMA)-CD Only)

The Last Memory function allows you to listen to a song from the start of the track that you listened to.

NAVIGATION function
(MP3(WMA)-CD Only)

You can easily scan and select a file on an MP3(WMA)-CD.

ESP function

The ESP function ensures high resistance to shock or vibration so that the sound signal remains undisturbed.

Album function
(MP3(WMA)-CD Only)

The Album function allows easy browsing and searching of your favorite tunes by album name, song title and artist.

What is MP3?

MP3 means MPEG1 Layer 3, the global standard for audio signal compression technology. It uses digital compression technology to compress original sound data by up to 12 times without sound quality degradation.

What is WMA?

WMA (Windows Media Audio) is a file format, created by Microsoft, that offers a higher compression rate and just as good sound quality as MP3.
Typical MP3 files are about one-tenth the size of the original, whereas WMA files are about half the size of standard MP3.

Contents

Safety Warning

Take care not to allow dust or other contaminants to come into contact with your player.

Do not apply heavy pressure to the player.

Do not leave your player in direct sunlight or near a heat source.
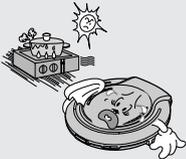
Do not put anything other than a CD (CD-R or CD-RW) inside your player.
● Such actions will damage your player.

Do not use broken or scratched MP3 CDs.

Do not use your player on uneven or unstable surfaces.
● Your player may not operate properly.

Unplug the power cord when not using the player for long periods of time.
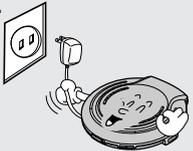
Do not touch the AC Adaptor with wet hands when it is plugged in.
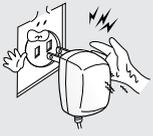
Avoid places of low temperature (below 41°F) or high temperature (above 95°F).

Do not touch the lens with your finger or scratch it.
● Your player may not operate properly.

Do not place your player in a dusty or humid location.

Do not attempt to take apart, repair or modify your player.
● Such actions will damage your player.

Headphones

Road safety
● Do not use the headphones while riding a bicycle, driving any kind of motor vehicle or motorcycle.
   This is very dangerous and is illegal in certain regions.
   It is dangerous to listen to headphones at high volume while crossing roads.

In order to protect your hearing
● Do not wear the headphones with the volume set too high.
   Doctors state that listening to music at high volume for prolonged periods is harmful to hearing.
● If you experience a ringing in your ears, reduce the volume or stop listening.

Ambient operating conditions

● Ambient temperature : 5°C~35°C (41°F~95°F)
● Humidity   : 10~75%

Environmental information

● Your unit consists of materials which can be recycled if disassembled by a specialized company. Please observe local regulations regarding the disposal of packing materials, exhausted batteries and old equipment.

Buttons and Controls

Main Unit
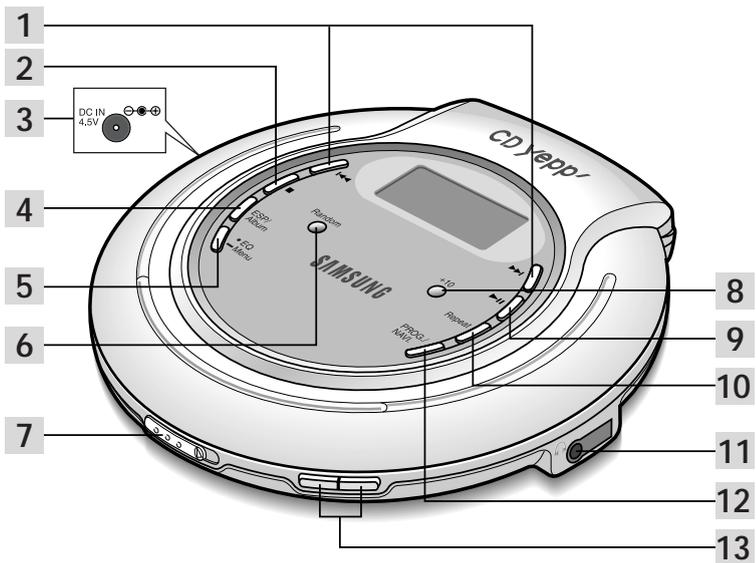
1.	Skip/Search button
2.	Stop (■) button
3.	Power Input Jack
4.	ESP/Album button
5.	EQ/Menu button
6.	Random button
7.	Open switch

8.	+10 button
9.	Play/Pause (►II) button
10.	Repeat button
11.	Headphones Connection jack
12.	PROG./NAVI. button
13.	Volume button

DC IN
4.5V

CD yepp'

SAMSUNG

Bottom of the Main Unit

HOLD switch

HOLD
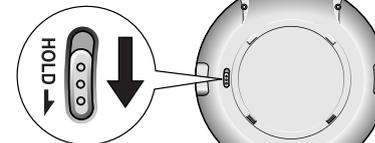
Accessories

(AH59-01152B)
Over-the-Ear
Headphones

5

6

Buttons and Controls

Display

* The picture of the display panel below is based on MP3-CD playback.
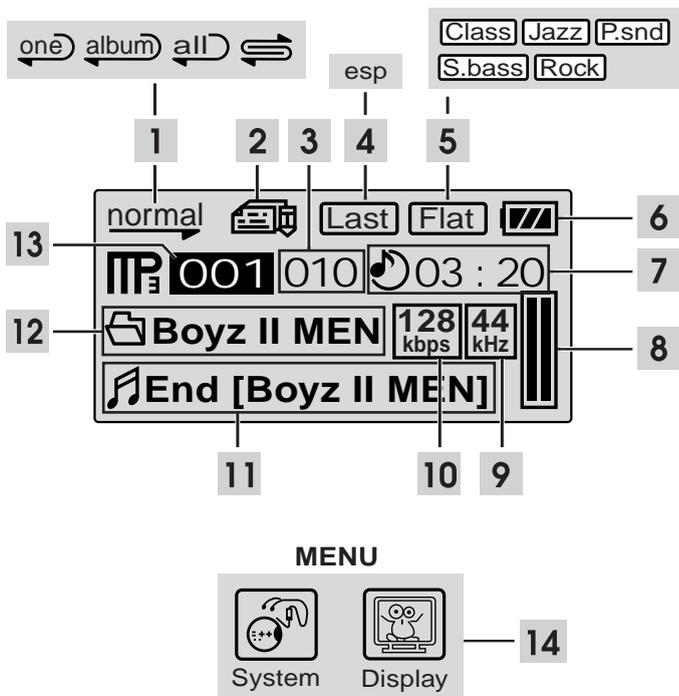
1.	Playback or Repeat Mode indicator
2.	Program Indicator
3.	Track Number indicator
4.	• Last Memory Indicator (for MP3 or WMA CDs) • esp Indicator (for standard Audio CDs)
5.	Eq Mode Indicator
6.	Remaining Battery Power indicator
7.	Play time indicator

8.	• L/R Channel Level Indicator • Anti-Shock Time Buffer Level Indicator
9.	Sampling Frequency Indicator (MP3(WMA)-CD Only)
10.	Bit rate indicator (MP3(WMA)-CD Only)
11.	Title indicator (MP3(WMA)-CD Only)
12.	Album Name indicator (MP3(WMA)-CD Only)
13.	Album Number indicator (MP3(WMA)-CD Only)
14.	Menu icon

MENU

System   Display

Preparation before using your unit

How to Connect

1 Connect the headphones to the main unit.
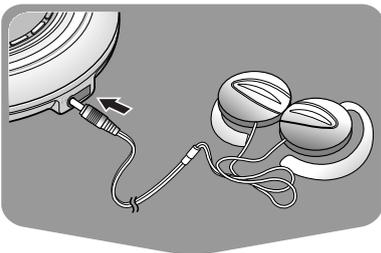
Wearing headphones

45°

Hanger

• **Push the ear hangers in the direction of the arrow.**
• **Place the ear hangers over your ears as shown in the picture and then push the caps close to your ears.**

Using standard batteries (not supplied)

1 Open the cover of the battery compartment.
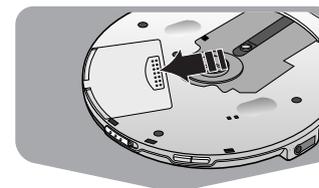
2 Carefully check the correct orientation of the positive and negative terminals of the batteries.

• Use two AA/LR6 type 1.5 V batteries.
➤ Use two AA/LR6 alkaline batteries. Manganese batteries have a shorter battery life.
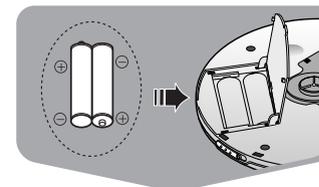
Battery Life (Using alkaline batteries)

* The battery life-time is based on continuous use.
• **MP3-CD** : 16 hours 30 minutes max.
• **CD (When ESP is Off)** : 14 hours 45 minutes max.
  CD (When ESP is On) : 9 hours 50 minutes max.

Using an AC adaptor (not supplied)

• If not using batteries, an AC adaptor must be connected to the AC outlet and power input.
➤ **AC adaptor :** DC 4.5V, 500mA

Time for Battery Replacement

• Replace the batteries if the remaining battery power indicator "   " flashes.
• Even though the remaining battery power indicator "   " may be flashing, if the batteries have already expired, the LCD will not be lit.

Warning
• Do not mix old and new batteries.
• Remove the batteries if they will not be used for a long time.
• Standard batteries cannot be recharged.

CD Playback

1 **Slide the Open button to open the door. Insert a CD.**

• Push the door to close it.

Open ►
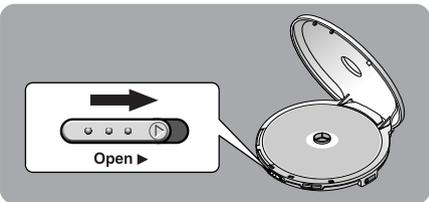
2 **Press the Play/Pause (►II) button.**

• Once the CD is recognized, playback commences.

normal   esp Flat
01 ♪ **03 : 20**

CDDA   Disc

Track Number Indicator   Playtime Indicator
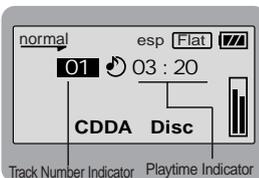
3 **To stop playback, press the Stop (■) button.**

• Press the Stop (■) button again to switch off the unit.

• The power will automatically switch off after 15 seconds, even if you do not press the Stop (■) button.

To temporarily pause playback

Press the Play/Pause (►II) button.

• Playback will be temporarily suspended.

• Press the Play/Pause (►II) button again to resume playback.

MP3(WMA)-CD Playback

1 **Slide the Open button to open the door, and insert an MP3(WMA)-CD.**

• Push the door to close it.

Open ►
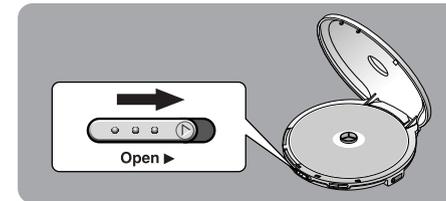
2 **Press the Play/Pause (►II) button.**

• The inserted MP3(WMA)-CD will be scanned for about 30~90 seconds. Playback will then commence.

➢ Your CD Player will take a few moments to scan through all the tracks and the sessions recorded on a MP3(WMA)-CD.

Track Number indicator   Playtime indicator

Album Number indicator

normal   Last Flat
001 010 ♪ **03 : 20**
Boyz II MEN 128 44
              kbps kHz
♫End [Boyz II MEN]

L/R Channel Level Indicator
Anti-Shock Time Buffer Level Indicator

Album Name indicator
Title indicator
Bit rate indicator
Sampling Frequency Indicator
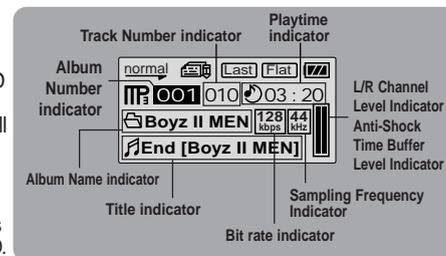
3 **To stop playback, press the Stop (■) button.**

• Press the Stop (■) button again to switch off the unit.
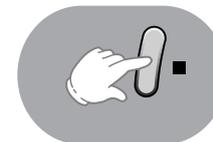
Note
• **If a music file is corrupted and a particular section cannot be read, only that section will be skipped. But if the file continues to be unreadable, the player will skip to the next file.**
• **Files that do not conform to specifications (refer to P. 31) will be skipped.**
• When the Open switch is slid to open the door, playback will stop.
• The quality of MP3(WMA)-CD playback may vary depending on the condition of the disc containing the music files or the condition of the recorder with which the disc was created.
• If different types of files or unnecessary folders are on the same disc, you will have problems with playback.

Skip/Search function

Menu function

You can customize the settings to your liking.

Skip

Press and release the |◀◀ or ▶▶| button during playback of a CD.

• Press the ▶▶| button to play the next track.
Press the |◀◀ button to go back to the beginning of the current track. (Briefly press the |◀◀ button twice to repeat the previous track).

• Press the ▶▶| button while the unit is in "Stop" (no playback) mode. Track 2 will be played back.
Press the |◀◀ button to play back the previous song.
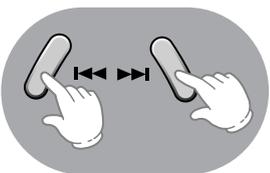
Search

Press and hold the |◀◀ or ▶▶| button during playback of a CD.

• Press and hold the |◀◀ or ▶▶| button.
The CD will playback in fast forward or fast reverse mode.

• Release the button to return to normal playback mode.
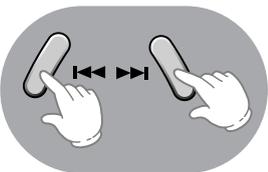
HOLD function

• Buttons pressed during CD playback will not function. (On the display, the "Hold" indicator will flash.)
• Use the HOLD function when carrying your CD Player around with you. Use of this function will allow you to conserve battery life as it prevents the CD Player from being turned on unintentionally if a button is pressed.

Bottom of the Main Unit

HOLD

• Menu Structure

Menu

SYSTEM   DISPLAY

MP3 Last Memory   MP3 ID3 Tag

ALL Default   MP3 Scroll

                    ALL Display Bar

• MP3 :Functions available only when playing an MP3(WMA)-CD

• ALL :Functions available when playing an MP3(WMA)-CD or Audio CD

1 **Press and hold the EQ/Menu button on the main unit.**
• A group of menu icons will appear.

• EQ
• Menu

SYSTEM
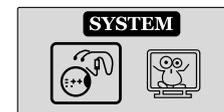
2 **Use the |◀◀ , ▶▶| buttons to select the desired menu, and then press the Play/Pause (▶II) button.**
• A list of functions will appear.
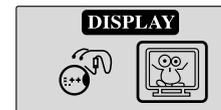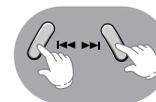
DISPLAY

3 **Use the |◀◀ , ▶▶| buttons to select the desired function, and then press the Play/Pause (▶II) button.**

DISPLAY
ID3 Tag
Scroll
Display Bar
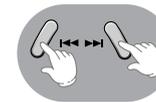
4 **Press the EQ/Menu button to move to a higher level menu.**
• If no button is pressed for 20 seconds, you will be exited to the main unit display.

• EQ
• Menu

DISPLAY
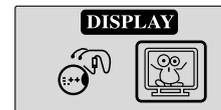
Note • While the Disc is being read, you won't be able to use the Menu function.

Last Memory function

Default function

This function initializes all settings to their default values.

Last Memory function

* This function is only available during playback of an MP3(WMA)-CD.

• When MP3(WMA)-CD playback is selected again after your CD player has been stopped or turned off, the unit plays back from the start of the track that you last listened to. If the CD cover is opened, the unit resets to Track 1.

1 Select SYSTEM in the MENU screen, and then use the |◄◄ , ►►| buttons to select Last Memory.

■ **SYSTEM**
  Last Memory
  Default
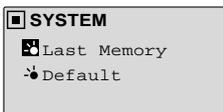
2 Use the |◄◄ , ►►| buttons to select Last Memory ON or OFF, and then press the Play/Pause (►II) button.

Last Memory
◆ ON
◇ OFF
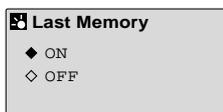
3 Press the EQ/Menu button twice to exit to the main unit display.

• EQ
─ Menu

normal   Last Flat
001 010 03 : 20
Boyz II MEN 128 kbps 44 kHz
End [Boyz II MEN]

1 Select SYSTEM in the MENU screen, and then use the |◄◄ , ►►| buttons to select Default.

■ **SYSTEM**
  Last Memory
  Default

2 Use the |◄◄ , ►►| buttons to select Default YES or NO, and then press the Play/Pause (►II) button.
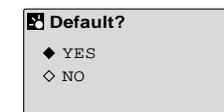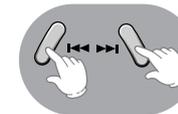
Default?
◆ YES
◇ NO

Default Settings

Last Memory : On
ID3 Tag : On
Scroll : x2
Display Bar : H-Level Meter

ID3 Tag function

Scroll function

This function is used to adjust the scroll speed of the song title.

ID3 Tag function

＊ This function is only available during playback of an MP3(WMA)-CD.

• This function displays the tag information from all of the songs on an MP3/WMA-CD.

What is ID3 Tag **?**

• This is what is attached to an MP3 audio file to carry information relevant to the file, such as the title, artist, album, year, genre and a comment field.

＊ This function is only available during playback of an MP3(WMA)-CD.

1 **Select DISPLAY in the MENU screen, and then use the ⏮ , ⏭ buttons to select Scroll.**

```
◼ DISPLAY
  ID3 Tag
  Scroll
  Display Bar
```

1 **Select DISPLAY in the MENU screen, and then use the ⏮ , ⏭ buttons to select** ID3 Tag**.**

```
◼ DISPLAY
  ID3 Tag
  Scroll
  Display Bar
```
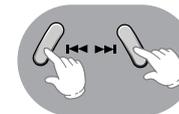
2 **Use the ⏮ , ⏭ buttons to select the desired scroll speed.**

```
Scroll
  ◇ x1    ◇ x4
  ◆ x2    ◇ x6
  ◇ x3    ◇ x8
```

2 **Use the ⏮ , ⏭ buttons to select** ID3 Tag **ON or OFF, and then press the Play/Pause (▶❚❚) button.**

```
ID3 Tag
  ◆ ON
  ◇ OFF
```

• ID3 Tag ON : Tag information of the song file is displayed.
• ID3 Tag OFF : Only the name of the song file is displayed.
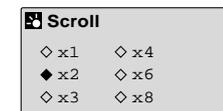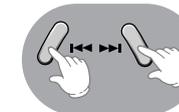
• X1: Scrolls at half speed.	• X4: Scrolls twice as fast as normal.
• X2: Scrolls at normal speed.	• X6: Scrolls three times faster than normal.
• X3: Scrolls one-and-half times faster than normal.	• X8: Scrolls four times faster than normal.

Note • Tag information is displayed for those files containing them. Otherwise, the file name is displayed.

➤ If the scroll speed is high, an afterimage may appear on the display. If this occurs, normal speed is recommended.

Display Bar function

EQ function

Briefly press the EQ button to activate the Repeat function or hold it down for longer to activate the Menu function.

Display Bar function

EQ function

1 Select DISPLAY in the MENU screen, and then use the I◄◄ , ►►I buttons to select Display Bar.

▣ **DISPLAY**
ID3 Tag
Scroll
Display Bar

2 Use the I◄◄ , ►►I buttons to select the desired function, and then press the Play/Pause (►II) button.

Display Bar
◆ H - Level Meter
◇ L - Level Meter
◇ Anti - S Meter

• H-Level Meter : The level meter indicator is used to indicate the audio level of L-channel and R-channel.
When H-Level Meter is selected, the movement of the meter becomes twice as large as when L-Level Meter is selected.

• L-Level Meter : The level meter indicator is used to indicate the audio level of L-channel and R-channel.

• Anti-S Meter : The level meter indicator is used to indicate Anti-Shock Time/Buffer Level.

What is EQ?

Press EQ button to select various sound modes such as Rock, Jazz, S.Bass, Classic, Power Sound. Select the sound mode appropriate for the music you are playing.

• EQ
Menu

What is S.Bass (Super Bass Sound)?

This feature enables you to dynamically reproduce low-pitched sounds such as kick drums and bass to provide a sense of presence and realism.

Press the EQ/Menu button.
• You can select from 6 different settings: Flat, Rock, Jazz, S.Bass (Super Bass), Classic, and P.Sound (Power Sound).

normal   Last Flat
010   03 : 20
Boyz II 03   128 kbps 44 kHz
Rock

Repeat/Random function

ESP/Album function

Repeat function

Press the Repeat button on the main unit.

• Each time the button is pressed,

  one → album → all → normal
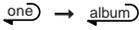
  are selected.
(album mode only works for MP3(WMA)-CD
disks which contain albums.)

normal	Last	Flat	
001 010 03 : 20			
Boyz II MEN	128 kbps	44 kHz	
End [Boyz II MEN]			

one	allows you to repeat the current track.
album (MP3(WMA)-CD only)	allows you to repeat all tracks in the current album.
all	allows you to replay the entire CD once it has finished playing.
normal	All the tracks in the CD will be played back once.

Random function

Press the Random button on the main unit.

• All tracks will be played back in random order.
• To cancel this function, press and hold the button again, or press the Stop (■) button.

	Last	Flat	
001 001			
_ _ _ _ _			
Random Play			

ESP (Electronic Skip Protection) function

ESP prevents the music being interrupted by vibration and shock.

Press the ESP/Album button.

• **CD Playback:** Press the ESP button to turn this function on and off.
(During playback of an MP3-CD, ESP will always be active whether or not the ESP/Album button is pressed.)

normal	Last	Flat	
001 001			
Boyz II MEN			
01 - It's So Hard To			

• The player buffers up to 120 seconds of MP3, 240 seconds of WMA and 40 seconds of audio CD data; hence even if the data flow is interrupted, data is read from memory so that the sound signal remains undisturbed.

• While listening to music, the Anti-S.T (Anti-Shock Time) Buffer Level is automatically saved.

+10 button

Press the +10 button.
15 → 20 → 30 → 40 → 41 → 42 → 43
  +10 +10 +10

• Press the +10 button briefly while playing back a CD.
Playback will skip ahead to Track 10, 20, 30 etc..
Example : If you want to select track 43 during playback of track 15, press the
+10 button three times, then press the ▶▶I button three times.

• MP3(WMA)-CD playback : Press and hold the ESP/Album button longer to select
"Off Album".
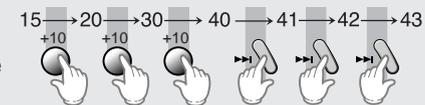
ESP/Album function
(continued)

Navigation function

You can easily select and play the song you want from the album.

Album Function

• **This function is only available during playback of an MP(WMA)-CD.**
Albums are sections of tracks representing one artist. This function makes it easier to skip between them.

Main Unit

Press the ESP/Album button.

(Press ESP/Album button on the remote control)

• It moves to the next album.

Example) Pressing the ESP/Album button during playback of the first album will take you to the start of the first track of the second album.

normal   Last Flat 🔳
🔳 002 016
Boyz II MEN
01 - It's So Hard To

• This product is equipped with a graphic LCD display that supports English, Japanese (without Chinese characters), and Korean characters.

• Tag information is displayed for those files containing them. Otherwise, the file name is displayed.

• Languages other than English will be marked with an asterisk " * ".

Press and hold the ESP/Album button.

• Each time the button is pressed, the selection toggles between "**On Album**" and "**Off Album**".

ESP/ Album

normal   Last Flat 🔳
🔳 001 010 ⏱ 02 : 20
Koyote 03   128   44
                 kbps kHz
On Album

normal   Last Flat 🔳
🔳   010 ⏱ 02 : 20
Koyote 03   128   44
                 kbps kHz
Off Album

• If "**Off Album**" is selected, the album playlist changes to the title playlist.

In the stop mode

∗ **This function is only available during playback of an MP3(WMA)-CD.**

1 **Press the PROG./NAVI. button.**
• Albums in the root folder will be displayed.

PROG./ NAVI.

normal   Last Flat 🔳
Root
    Boyz II MEN
    It's So Hard To ▼

2 **Using ⏮ or ⏭ button, select the desired album or song.**

⏮ ⏭

normal   Last Flat 🔳
Root
    Boyz II MEN
    It's So Hard To ▼

3 **Press the Play/Pause (▶❚❚) button.**
• Albums or songs in the selected album will be displayed.
• Repeat the steps 2-3 above to select the song you want.

⏮ ⏭

normal   Last Flat 🔳
Boyz II MEN
01 - It's So Hard To
02 - Please Do ▼
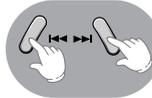
◆ **To cancel the navigation function, press the PROG./NAVI. button again.**

• If no button is pressed for 20 seconds, the display switches to the stop mode.

PROG./ NAVI.

normal   Last Flat 🔳
Boyz II MEN
01 - It's So Hard To
02 - Please Do ▼

To move to a higher album

• In the currently selected album, press the Stop (■) button to move to the album that is one level higher in hierarchy.

Note • This function does not apply to MP3-CDs that have not been created with albums.
• If a music file is corrupted and a particular section cannot be read, only that section will be skipped. But if the file continues to be unreadable, the player will skip to the next file.

Navigation function
(continued)

Program function

You can store up to 30 tracks of your favorite tunes.

During Playback

* This function is only available during playback of an MP3(WMA)-CD.

1 **Press the PROG./NAVI. button.**
• A list of all the songs in the album will be displayed.

```
normal          Last Flat ⏸
  Boyz II MEN
♫01 - It's So Hard To
♫02 - Please Do    ▼
```

2 **Using I◀◀ or ▶▶I button, select the desired track.**
• If no button is pressed for 20 seconds, the display switches to the playback mode.

```
normal          Last Flat ⏸
  Boyz II MEN
♫02 - Please Do    ▲
♫03 - End Of The   ▼
```
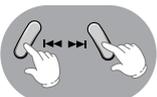
3 **Press the Play/Pause (▶II) button.**
• The selected song will be played back.

```
normal          Last Flat ⏸
  Boyz II MEN
♫05 - To Yesterday ▲
♫06 - Coleyhighh   ▼
```

◆ **To cancel the navigation function, press the PROG./NAVI. button again.**
• The navigation function does not work while the program function is operating.

```
normal          Last Flat ⏸
♫□ 001 010 ⏱03 : 20
  Boyz II MEN 128  44
             kbps kHz
♫End [Boyz II MEN]
```

Example) When storing track number 4 to program number 1.

1 **In the stop mode, press the PROG./NAVI. button.**
• When playing an MP3(WMA)-CD, press and hold the NAVI/PROG button in the stop mode.

```
normal      esp Flat ⏸
P : 01   Tr : - - -
```

2 **Using I◀◀ or ▶▶I button, select the desired track.**

```
normal      esp Flat ⏸
P : 01   Tr : 004
```
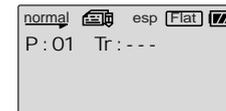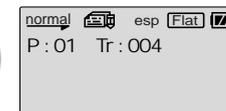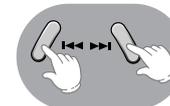
3 **Press the PROG./NAVI. button.**
• Track number 4 is stored under program number 1 and you will be taken to program number 2.
• Continue to program the desired tracks.

```
normal      esp Flat ⏸
P : 02   Tr : 006
```
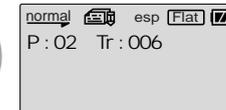
4 **Press the Play/Pause (▶II) button when programming is complete.**

```
normal      esp Flat ⏸
P01      04 ⏱00 : 52

        CDDA  Disc
```

To stop program playback

• Press the Stop (■) button.
• The total number of programmed tracks as well as the total number of tracks in a given disk will be shown on the display.
• Press the Play/Pause (▶II) button to resume program playback.

Program function
(continued)

To confirm the program

- **In the stop mode, press the PROG./NAVI. button.**
- **Each time the button is pressed, track numbers will be shown on the display according to their program sequence.**

PROG./
NAVI.

normal 🔋📻 esp Flat 🔋
P : 01   Tr : 004

To change the program

- **To change the programmed tracks during program confirmation, use |◄◄ or ►►| to select the track to change.**
- **Press the PROG./NAVI. button to add new tracks.**

PROG./
NAVI.

To cancel the program mode

- **Press the Stop (■) button twice.**
- **The Program mode will also be canceled if the lid opens during programming.**

Warning • During programming, if no action is performed for about 15 seconds, the player will automatically turn itself off to conserve battery power consumption.

Features

Playback sequence of albums and tracks

• Albums with .jpg, .wav or .doc are not audio files and therefore will be skipped.


```
Root
(Album 1)
                                      Document ─ a. hwp
                                      (skipped)  b. gul
         Album ─── Album ─── Album ──── 8.mp3
           2        3         4         9.mp3
                                        10.mp3
           5.mp3            7.mp3       11.mp3
           6.mp3                        12.mp3

         Album ─── Album ─── c.doc(skipped)
           5        6         15.mp3

                  Album ─── Album ──── 17.mp3
                    7        8
                                       16.mp3
                  13.wma
                  14.mp3              Picture ─ d. jpg
                                      (skipped)  e. jpg
         Album ─── 18.mp3
           9        19.mp3
                   20.mp3
                   21.mp3
                   22.mp3

         1. mp3   Music ──── f. wav
         2. mp3   (skipped)  g. mid
         3. mp3              h. rm
         4. mp3              i. ra
```
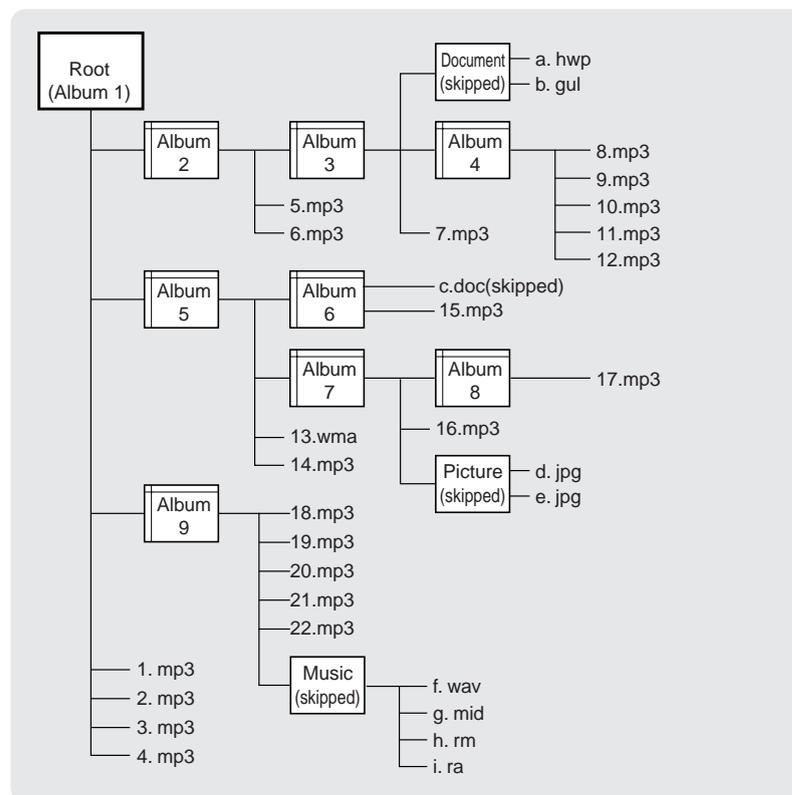
➢ The player can recognize up to about 700 files.

Maintaining and looking after your unit

Troubleshooting Guide

Looking after your CDs

Wash the disc with a neutral detergent diluted in water, and then wipe gently with a soft dry cloth from the center of the disc to the outside.

Handling your CDs

Carefully pick up the disc by its edge without touching the disc's surface.

Do not attach stickers to the signal surface (the side with shiny, rainbow colors).

Do not write on the labeled (printed) side with a ballpoint pen or a pencil.

Do not clean this player with record spray or anti-static. Do not use volatile chemicals such as benzene or thinners.

Problem	Check
Unit has no power.	● Did you insert the battery with the correct polarity? ● Are the batteries drained? ● Is the AC adaptor connected correctly? ● Is the door open?
Playback does not function.	● Is the disc inserted correctly? ● Is the disc damaged or deformed? ● Has the unit been locked with the HOLD switch? ● Has the unit been moved from a cold place to a hot place? Abrupt change of temperature may cause condensation to form on the lens. Keep your CD Player in a warm place until the condensation on the lens has disappeared.
Headphones don't work.	● Is the volume control on the unit at the minimum setting?
A sound or track is skipped.	● Was the unit jolted or knocked? ● Is there dust, fingerprints or scratches on the disc?
Some of the MP3 files on a CD are not recognized.	● Check if the unreadable files have .mp3 as their extension on your PC.

Specifications

Item	Description
Frequency range	20Hz ~ 20KHz
Headphone output	310mV(RMS), 3mW/CH, 32Ω
Signal/noise ratio	90dB (1kHz)
Total harmonic distortion	0.08% (1kHz, 0dB)
Format Support	CD-DA (8Cm/12Cm)
	CD-ROM Mode 1, Mode 2 Fom 1
CD-R/RW Readability	ISO 9660, Joliet
	Romeo, Multi-session
File Support	MPEG 1 Layer 3, WMA
Bit Rate	8kbps ~ 320kbps (MP3)
	32kbps ~ 320kbps (WMA)
Tag Support	ID3 VI, ID3 V2 2.0
Dimensions	5.51(W) X 1.12(H) X 5.57(D)
Weight	0.526 lb. (without batteries)

(Based on the jack output of the main unit)

File Compatibility

● Only files in MP3 Format (Mpeg1.Layer3), with an .mp3 as the file extension, and
WMA files with .WMA extension can be played back.

How many MP3 files can a CD-R or CD-RW disc record?

● The maximum capacity of one CD-R or CD-RW disc is 700MB.
Normally, one MP3 file has a capacity of 4MB, therefore approximately 170 files can be
recorded on a single disc.

Memo

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SAMSUNG MP3-CD PLAYER

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